

**What is claimed is:**

1. A sheet-like covering material, comprising a thermoplastic and fillers, characterized in that  
5 the thermoplastic is a thermoplastic polyurethane elastomer, the amount of which amounts to at least 5% by weight of the entire covering material.
2. The sheet-like covering material as claimed in  
10 claim 1, where the filler has been selected from the group of calcium carbonate, titanium dioxide, silicates, kaolin, and aluminum hydroxide and mixtures thereof.
- 15 3. The sheet-like covering material as claimed in claim 1 or 2, which comprises, in addition to the thermoplastic polyurethane elastomer, at least one other thermoplastic which is compatible with the polyurethane elastomer.
- 20 4. The sheet-like covering material as claimed in claim 3, where the other thermoplastic is amorphous.
- 25 5. The sheet-like covering material as claimed in claim 3 or 4, where the other thermoplastic present in addition to the thermoplastic polyurethane elastomer is a polycondensates of terephthalic acid with two glycols.
- 30 6. The sheet-like covering material as claimed in claim 3 or 4, where the other thermoplastic present in addition to the thermoplastic polyurethane elastomer is a polycondensate of terephthalic acid with ethylene glycol and is present  
35 in an amount of 25% by weight.
7. The sheet-like covering material as claimed in any

of the preceding claims, which comprises an auxiliary.

- 5        8.    The sheet-like covering material as claimed in claim 5, where the auxiliary has been selected from the group of lubricants, antistatic agents, and UV stabilizers, and mixtures thereof.
- 10      9.    The sheet-like covering material as claimed in any of claims 3 to 8, comprising from 5 to 50% by weight of thermoplastic polyurethane elastomer, from 40 to 70% by weight of fillers, and from 1 to 5% by weight of auxiliaries.
- 15      10.   A process for production of the sheet-like covering material as claimed in any of the preceding claims via mixing and pressing of the starting material with exposure to heat to give a block and cutting of the block into layers to give the sheet-like covering material.
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11.    The use of the sheet-like covering material as claimed in any of claims 1 to 9 as floorcovering or functional covering.